

# Resource sheet 6D: Matching percentages

Look at this list of problems.

|              |              |              |
|--------------|--------------|--------------|
| 50% of 20 m  | 20% of 50 m  | 50% of 90 g  |
| 20% of \$35  | 100% of \$6  | 20% of 350 g |
| 50% of 140 g | 50% of \$12  | 10% of 450 g |
| 10% of 700 g | 10% of \$60  | 10% of \$300 |
| 10% of 100 m | 80% of 20 m  | 10% of 500 g |
| 50% of \$60  | 100% of 45 g | 20% of \$150 |

When you have worked out the answers, you should see that some of them are the same and you have three left over.

Write the calculations that match each quantity on the left in the table. One has already been done for you.

|      | Problem 1    | Problem 2 | Problem 3 |
|------|--------------|-----------|-----------|
| 70 g | 10% of 700 g |           |           |
| 10 m |              |           |           |
| \$30 |              |           |           |
| 45 g |              |           |           |
| \$6  |              |           |           |

Write the three answers that do not fit in the table.

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